

## EAST Search History

| Ref # | Hits  | Search Query   | DBs                    | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|------------------------|------------------|---------|------------------|
| L1    | 40701 | (((\$4lactic hydroxycarboxylic propanoic) same acid) \$4lactide) and polyester             | US-PGPUB; USPAT; USOOR | OR               | ON      | 2009/01/08 21:58 |
| L2    | 14351 | L1 and biodegradable   | US-PGPUB; USPAT; USOOR | OR               | ON      | 2009/01/08 21:58 |
| L3    | 303   | L2 and ((hiding near3 agent) pigment (titanium near dioxide)) and refractive               | US-PGPUB; USPAT; USOOR | OR               | ON      | 2009/01/08 21:58 |
| L4    | 219   | L2 and ((hiding near3 agent) pigment (titanium near dioxide)) and (refractive near4 index) | US-PGPUB; USPAT; USOOR | OR               | ON      | 2009/01/08 21:58 |
| L5    | 106   | L2 and ((hiding near3 agent) (titanium near dioxide)) and (refractive near4 index)         | US-PGPUB; USPAT; USOOR | OR               | ON      | 2009/01/08 21:59 |
| L6    | 106   | L5 and titanium  | US-PGPUB; USPAT; USOOR | OR               | ON      | 2009/01/08 21:59 |
| L7    | 1     | L2 and ((hiding near3 agent)) and refractive   | US-PGPUB; USPAT; USOOR | OR               | ON      | 2009/01/08 22:14 |
| L8    | 1     | L2 and ((hiding near3 agent))  | US-PGPUB; USPAT; USOOR | OR               | ON      | 2009/01/08 22:14 |
| L9    | 159   | ((hiding near3 agent))   | US-PGPUB; USPAT; USOOR | OR               | ON      | 2009/01/08 22:15 |
| L10   | 99    | ((hiding near3 agent)) and resin   | US-PGPUB; USPAT; USOOR | OR               | ON      | 2009/01/08 22:15 |
| L11   | 28    | ((hiding near3 agent)) and refractive  | US-PGPUB; USPAT; USOOR | OR               | ON      | 2009/01/08 22:15 |
| S62   | 18    | "2001172488" "880522"<br>"2001261797"<br>"200230208" "8193165"<br>"200467894"              | US-PGPUB; USPAT; USOOR | OR               | ON      | 2009/01/07 17:40 |

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|-----|-------|--|---------------------------|----|----|---------------------|
| S63 | 33202 | (156/327 156/336<br>428/35.2 428/35.7<br>428/36.92 428/480<br>523/124 524/47 524/292<br>524/294 524/296 524/297<br>524/306 524/310 524/311<br>524/312 524/313 524/315<br>524/317 524/320 524/502<br>525/410 525/411 525/413<br>525/415 525/437 525/444<br>525/447 525/450 525/451<br>528/272 528/308 528/354<br>528/355 528/359 528/361<br>604/212 604/370 604/403<br>604/408).cols. | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/07<br>21:07 |
| S64 | 2705  | S63 and (((\\$4lactic<br>hydroxycarboxylic<br>propanoic) same acid)<br>\\$4lactide) and polyester  | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/07<br>21:10 |
| S65 | 1154  | S64 and biodegradable  | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/07<br>21:11 |
| S66 | 7173  | (nature near4 works)<br>(Easart near3 bio) Ecoflex<br>Bionole  | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/07<br>21:13 |
| S67 | 82    | S65 and S66  | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/07<br>21:13 |
| S68 | 40620 | (((\\$4lactic<br>hydroxycarboxylic<br>propanoic) same acid)<br>\\$4lactide) and polyester  | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/07<br>21:13 |
| S69 | 14321 | S68 and biodegradable  | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/07<br>21:13 |
| S70 | 214   | S69 and S66  | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/07<br>21:13 |
| S71 | 7220  | (((\\$4lactic<br>hydroxycarboxylic<br>propanoic) same acid)<br>\\$4lactide) and polyester  | EPO; JPO;<br>DERWENT      | OR | ON | 2009/01/07<br>21:14 |
| S72 | 2491  | S71 and biodegradable  | EPO; JPO;<br>DERWENT      | OR | ON | 2009/01/07<br>21:14 |
| S73 | 249   | S72 and blend  | EPO; JPO;<br>DERWENT      | OR | ON | 2009/01/07<br>21:14 |
| S75 | 6     | S73 and carbodiimide   | EPO; JPO;<br>DERWENT      | OR | ON | 2009/01/07<br>21:15 |
| S76 | 35    | S70 and carbodiimide   | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/07<br>21:16 |
| S77 | 5     | S67 and carbodiimide   | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/07<br>21:16 |
| S78 | 1     | 2001-060608.NRAN.  | DERWENT                   | OR | ON | 2009/01/07<br>21:19 |

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| S79  | 179   | S70 not S76   | US-PGPUB;<br>USPAT; USOOR                          | OR | ON | 2009/01/07<br>21:32 |
| S80  | 243   | S73 not S75   | EPO; JPO;<br>DERWENT                               | OR | ON | 2009/01/07<br>21:32 |
| S81  | 77    | S67 not S77   | US-PGPUB;<br>USPAT; USOOR                          | OR | ON | 2009/01/07<br>21:33 |
| S82  | 9     | ("5883199"   "6521717").<br>PN. OR ("6787613").URPN.  | US-PGPUB;<br>USPAT; USOOR                          | OR | ON | 2009/01/07<br>21:45 |
| S83  | 9     | "6191196"   | US-PGPUB;<br>USPAT; USOOR                          | OR | ON | 2009/01/07<br>21:49 |
| S84  | 0     | ("2007/0259195").URPN.  | USPAT  | OR | ON | 2009/01/08<br>09:19 |
| S85  | 0     | ("2007/0259195").URPN.  | USPAT  | OR | ON | 2009/01/08<br>09:19 |
| S86  | 1     | 2002-393621.NRAN.   | DERWENT  | OR | ON | 2009/01/08<br>12:41 |
| S87  | 1     | 2004-055793.NRAN.   | DERWENT  | OR | ON | 2009/01/08<br>13:00 |
| S88  | 9397  | egawa.in.   | US-PGPUB;<br>USPAT; USOOR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/01/08<br>13:01 |
| S89  | 32    | S88 and polylactic  | US-PGPUB;<br>USPAT; USOOR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/01/08<br>13:02 |
| S93  | 0     | 11-124430   | DERWENT  | OR | ON | 2009/01/08<br>13:57 |
| S94  | 1     | "11124430"  | DERWENT  | OR | ON | 2009/01/08<br>13:57 |
| S95  | 0     | ((Bionolle Bionolle) near5<br>"3010") and ("glass<br>transition" or crystal)                              | DERWENT  | OR | ON | 2009/01/08<br>14:28 |
| S97  | 1     | ((Bionolle Bionolle) near5<br>"3010")   | DERWENT  | OR | ON | 2009/01/08<br>14:29 |
| S98  | 7     | ((Bionolle Bionolle) near5<br>"3010")   | US-PGPUB;<br>USPAT; USOOR                          | OR | ON | 2009/01/08<br>14:29 |
| S99  | 42936 | mitsubishi.as.  | US-PGPUB;<br>USPAT; USOOR                          | OR | ON | 2009/01/08<br>15:19 |
| S100 | 29    | S99 and ((aliphatic same<br>polyester same carbonate)   | US-PGPUB;<br>USPAT; USOOR                          | OR | ON | 2009/01/08<br>15:19 |
| S101 | 16    | Mitsubishi same ((aliphatic<br>same polyester same<br>carbonate) PEC) and<br>((glass transition crystal)) | US-PGPUB;<br>USPAT; USOOR                          | OR | ON | 2009/01/08<br>15:23 |
| S102 | 0     | "0950678" "0990676"   | EPO; DERWENT                                       | OR | ON | 2009/01/08<br>16:02 |
| S103 | 16    | "950678" "990676"   | EPO; DERWENT                                       | OR | ON | 2009/01/08<br>16:02 |

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|------|-------|--|---------------------------|----|----|---------------------|
| S104 | 772   | aliphatic same polyester<br>same carbonate   | EPO; DERWENT              | OR | ON | 2009/01/08<br>16:24 |
| S105 | 253   | S104 and ((lact\$4<br>polylactic))   | EPO; DERWENT              | OR | ON | 2009/01/08<br>16:25 |
| S106 | 1199  | ((aliphatic same polyester<br>same carbonate) (PEC))   | EPO; DERWENT              | OR | ON | 2009/01/08<br>16:25 |
| S107 | 263   | S106 and ((lact\$4<br>polylactic))   | EPO; DERWENT              | OR | ON | 2009/01/08<br>16:25 |
| S108 | 40    | S107 and ((glass same<br>transition) (crystal<br>crystallization same heat))   | EPO; DERWENT              | OR | ON | 2009/01/08<br>16:26 |
| S109 | 13942 | ((aliphatic same polyester<br>same carbonate) (PEC))   | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/08<br>16:27 |
| S110 | 3089  | S109 and ((lact\$4<br>polylactic))   | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/08<br>16:27 |
| S111 | 1319  | S110 and ((glass same<br>transition) (crystal<br>crystallization same heat))   | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/08<br>16:27 |
| S112 | 248   | S110 and ((glass same<br>transition) and (crystal<br>crystallization same heat))   | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/08<br>16:27 |
| S113 | 1     | 2004-205596.NRAN.  | DERWENT                   | OR | ON | 2009/01/08<br>16:37 |
| S115 | 297   | S109 and mitsubishi  | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/08<br>16:49 |
| S117 | 0     | "poly[oligo(tetramethylene<br>succinate)-co-<br>(tetramethylene<br>carbonate)]"  | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/08<br>17:00 |
| S118 | 148   | ((tetramethylene same<br>(succinate and carbonate)))   | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/08<br>17:18 |
| S119 | 209   | aliphatic near4 polyester<br>near4 carbonate   | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/08<br>17:32 |
| S120 | 13    | S119 same improve\$4   | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/08<br>17:33 |
| S121 | 7589  | aromatic same (aliphatic<br>near4 polyester)   | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/08<br>17:43 |
| S122 | 6160  | S121 and improve\$5  | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/08<br>17:43 |
| S123 | 2238  | S122 and ((glass same<br>transition))  | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/08<br>17:44 |
| S124 | 162   | S123 and (crystal same<br>heat))   | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/08<br>17:44 |
| S125 | 22    | ((polyester near4<br>carbonate) and<br>biodegradable and (glass<br>near4 transition) and<br>(crystal same melt\$4) and<br>(lact\$4 polylact\$4)) | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/01/08<br>17:53 |

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|------|----|---|------------------------|----|----|------------------|
| S126 | 44 | (polyester near4 carbonate) and (glass near4 transition) and (crystal same melt\$4) and (lact\$4 polylact\$4) | US-PGPUB; USPAT; USOOR | OR | ON | 2009/01/08 17:54 |
| S127 | 7  | ("4533728"   "5294729"), PN. OR ("5654380").URPN.   | US-PGPUB; USPAT; USOOR | OR | ON | 2009/01/08 18:00 |
| S128 | 1  | "6262184"   | US-PGPUB; USPAT; USOOR | OR | ON | 2009/01/08 18:23 |
| S129 | 4  | ("5376102"   "5646217"   "5691424"   "5916950"), PN. OR ("6262184").URPN.                                     | US-PGPUB; USPAT; USOOR | OR | ON | 2009/01/08 18:23 |

1/8/2009 10:44:56 PM

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